

EXHIBIT 3

Proposed Amendments to the 2000 International Plumbing Code for adoption in New Hampshire.

Submitted by the New Hampshire Board for the Licensing and Regulation of Plumbers.

- (a) **101.1 Title.** These regulations shall be known as the International Code of New Hampshire hereinafter referred to as "this code."
- (b) **102.2 Scope.** The provisions of this code shall apply to the erection, installation, alteration, repairs, relocation, replacement, addition to, use or maintenance of plumbing systems within this jurisdiction. ~~The installation of fuel gas distribution piping and equipment, fuel gas fired water heaters, and water heater venting systems shall be regulated by the International Fuel Gas Code.~~
- (c) **104.2 Rule-making Authority.** The code official shall have authority as necessary in the interest of public health, safety and general welfare to adopt and promulgate written rules and regulations approved by ordinance, kept on file, and sent to the State of New Hampshire Board for the Licensing and Regulation of Plumbers to interpret and implement the provisions of this code to secure the intent thereof and to designate requirements applicable because of local climatic or other conditions. Such rules shall not have the effect of waiving structural or fire performance requirements specifically provided for in this code, or of violating accepted engineering practice involving public safety.
- (d) **106.6.2 Fee Schedule .** The fees for all plumbing work shall be as indicated in the following schedule: by Administrative Rules Plu 306.01 and/or by local jurisdiction.

[JURISDICTION TO INSERT APPROPRIATE SCHEDULE]

- (e) ~~106.6.3 Fee refunds. The code official shall authorize the refunding of fees as follows:~~
- ~~1. The full amount of any fee paid hereunder that was erroneously paid or collected.~~
 - ~~2. Not more than [specify percentage] percent of the permit fee paid when no work has been done under a permit issued in accordance with this code.~~
 - ~~3. Not more than [specify percentage] percent of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan review effort has been expended.~~

The code official shall not authorize the refunding of any fee paid except upon written application filed by the original permittee not later than 180 days after the date of fee payment.

(f) **Violation penalties.** Any person who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter or repair plumbing work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a ~~[SPECIFY OFFENSE]~~ misdemeanor pursuant to RSA 329-A:18, II, punishable by a ~~fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS]~~ fine or imprisonment pursuant to RSA 651 and RSA 625, or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

(g) **108.5 Stop work orders.** Upon notice from the code official, work on any plumbing system that is being done contrary to the provisions of this code or in a dangerous or unsafe manner shall immediately cease. Such notice shall be in writing and shall be given to the owner of the property, or to the owner's agent, or to the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be ~~liable to a fine of not less than [AMOUNT] dollars or more than [AMOUNT] dollars~~ guilty of a misdemeanor pursuant to RSA 329-A:18, II.

(h) **305.6.1 Sewer depth.** Building sewers that connect to private sewage disposal systems shall be a minimum of ~~[NUMBER] inches (mm) below finished grade at the point of septic tank connection. Building sewers shall be a minimum of [NUMBER] inches (mm) below grade~~ conform to RSA 485-A relative to minimum depth below finished grade. Building sewers that connect to public sewers shall be a minimum depth of 4 feet below grade or adequately insulated to afford the same protection whenever a condition arises that the 4 feet cannot be attained.

(i) **501.6 Water temperature control in piping from tankless heaters.** The temperature of water from tankless water heaters shall be a maximum of ~~140 deg F (60 deg C)~~ 130 deg F (55 deg C) when intended for ~~domestic uses~~ faucets for domestic or personal hygiene. A tempering device conforming to ASSE 1017 shall be installed to control the water temperature. This provision shall not supersede the requirement for protective shower valves in accordance with Section 424.4.

(j) **501.8 Temperature controls.** All hot water supply systems shall be equipped with automatic temperature controls capable of adjustments from the lowest to the highest acceptable temperature settings for the intended temperature operating range. Water temperatures supplying faucets for domestic or

personal hygiene use shall be limited to a maximum of 130 degrees F (55 degrees C).

- (k) New Subsection 501.9 Minimum water heater temperatures. Water heaters and indirect fired hot water storage tanks shall be maintained at a minimum of 140 degrees F (60 degrees C) and shall be equipped with a temperature controlling device conforming to ASSE 1017 to provide for maximum hot water temperatures to faucets as required by this code.
- (l) Table 605.4 **Water service pipe.** Allowable materials for copper or copper-alloy tubing (Type K, WK, L, WL, M or WM).
- (m) Table 605.5 **Water distribution pipe.** Allowable materials for copper or copper-alloy tubing (Type K, WK, L, WL, M or WM).
- (n) 605.21.2 **Solvent Cementing.** Joint surfaces shall be clean and free from moisture. A purple-primer that conforms to ASTM F 656 shall be applied. Solvent cement not purple in color and conforming to ASTM D 2564 or CSA CAN/CSA-B137.3 shall be applied to all joint surfaces. The joint shall be made while the cement is wet and shall be in accordance with ASTM 2855. Solvent-cement joints shall be permitted above or below ground.
- (o) 701.2 **Sewer required.** Every building in which plumbing fixtures are installed and all premises having drainage piping shall be connected to a public sewer, where available, or an approved private sewage disposal system in accordance with the International Private Sewage Disposal Code RSA 485-A:29-44.
- (p) 705.8.2 **Solvent Cementing.** Joint surfaces shall be clean and free from moisture. A purple-primer that conforms to ASTM F 656 shall be applied. Solvent cement not purple in color and conforming to ASTM D 2564 or CSA CAN/CSA-B137.3, CSA CAN/CSA-B181.2 or CSA CAN/CSA-B182 shall be applied to all joint surfaces. The joint shall be made while the cement is wet and shall be in accordance with ASTM 2855. Solvent-cement joints shall be permitted above or below ground.
- (q) 705.14.2 **Solvent Cementing.** Joint surfaces shall be clean and free from moisture. A purple-primer that conforms to ASTM F 656 shall be applied. Solvent cement not purple in color and conforming to ASTM D 2564 or CSA CAN/CSA-B137.3, CSA CAN/CSA-B181.2 or CSA CAN/CSA-B182 shall be applied to all joint surfaces. The joint shall be made while the cement is wet and shall be in accordance with ASTM 2855. Solvent-cement joints shall be permitted above or below ground.
- (r) 904.1 **Roof extension.** All open pipes that extend through a roof shall be terminated at least [NUMBER] 12 inches (mm) above the roof, except that

where a roof is to be used for any purpose other than weather protection, the vent extensions shall be run at least 7 feet (2134 mm) above the roof.

- (s) **905.6 Vent for future fixtures.** Where the drainage piping has been roughed-in for future fixtures, a rough-in connection for a vent shall be installed. The vent size shall be not less than one-half the diameter of the rough-in drain to be served. The vent rough-in shall connect to the vent system, or shall be vented by other means as provided for in this chapter. The connection shall be identified to indicate that the connection is a vent. Within any habitable or occupiable spaces at the lowest level of a structure where plumbing fixtures are not installed, there shall be made available an accessible vent connection, not less than 1 1/2 inches in diameter, which is properly connected to the vent system to provide for future venting.
- (t) **1003.3.1 Grease traps and grease interceptors required.** A grease trap or grease interceptor shall be required to receive the drainage from fixtures and equipment with grease-laden waste located in food preparation areas, such as in restaurants, hotel kitchens, hospitals, school kitchens, bars, factory cafeterias, or restaurants and clubs. Exclusive use of a grease interceptor shall be permitted only where the developed length of grease waste pipe does not exceed 20 feet.